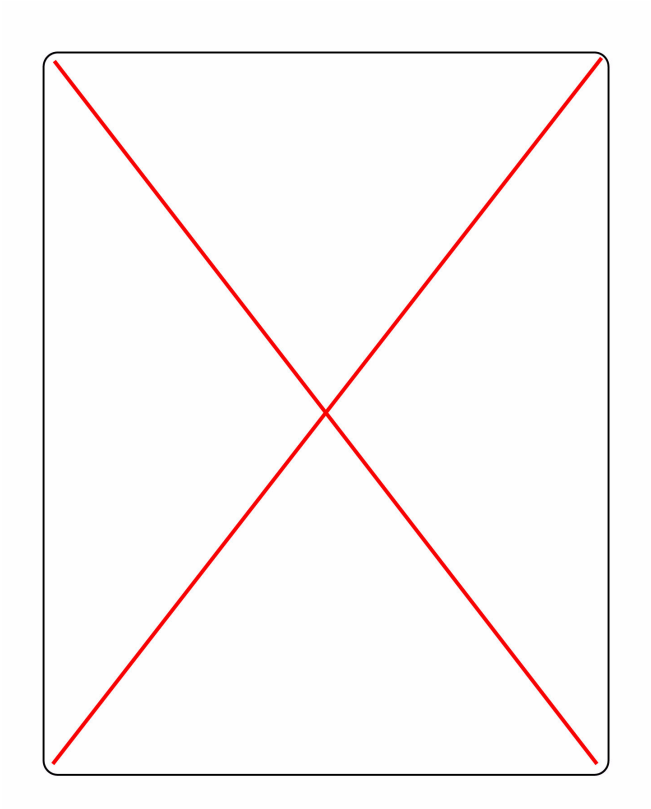

Philips
professional TV

27"

27ST2300

Great looks And Versatile Applications

SmartCard TV with ScanCard

Designed for two-way interactivity such as hotel guest pay-per-view services and entertainment. This innovative TV is virtually future-proof with the SmartCard™ expansion slot that expands TV functions and protects your hardware investment.

Reduced installation Time
- Total Program Control
- Wireless SmartLoader for fast cloning

Interactive features
- SmartCard™ Expansion Slot
- SmartPlug Xpress & Serial Xpress Control interfaces

Exciting and lifelike sound
- Incredible Surround™ for enhanced audio enjoyment

PHILIPS
sense and simplicity

Professional TV
27"

27ST2300/27

Specifications

Picture/Display
- Aspect ratio: 4:3
- Diagonal screen size: 27 inch / 72 cm
- Visible diagonal screen size: 68 cm
- Picture enhancement: Comb Filter Digital, AutoPicture (5 modes), Dynamic Noise Reduction, Contrast Plus, Tint
- Picture processing: 60Hz Analog

Tuner/Reception/Transmission
- TV system: NTSC
- Tuner Display: PLL
- Aerial Input: 75 ohm F-type Antenna
- Number of Preset Channels: 181

Sound
- Sound Enhancement: Auto Volume Leveller, Incredible Surround
- Sound System: Stereo
- Output power (RMS): 2 x 3W

Loudspeakers
- Built-in speakers: 2

Convenience
- Ease of Installation: Advanced Hotel Mode, Wireless Smart Loading, Cloning of TV settings
- Convenience Enhancements: Vchip and parental lock, Closed Captioning (analog)
- Remote control type: RL9820BK

Connectivity
- AV 1: CVI, YPbPr(1Fh), CVBS in
- AV 2: S-Video, CVBS
- Front: CVBS in, Audio L/R in
- Other connections: Monitor out, CVBS, L/R (cinch)
- Connectivity Enhancements: RJ12 SmartPlug connector, SmartCard Expansion Slot, External speaker:1/8" Jack
- AV 3: Monitor Out

Power
- Mains power: AC 90-150V, 50/60Hz
- Power consumption: 74 W (avg) W
- Adaptor type: 13', 3-prong polarized cord

Dimensions
- Product dimension (WxDxH) inch: 25.8" x 19.9" x 23.3"
- Product weight (lb): 76lbs
- Weight incl. Packaging (lb): 87lbs
- Carton dimensions (WxDxH) inch: 30.3" x 24.6" x 28.1"

Technical specifications
- Humidity: 5 - 90 %RH (no condensation)
- Operating temperature range: 0 - 40 (32F - 104F) °C

Accessories
- Optional accessories: Wireless SmartLoader 22AV1120, Clone box CLON99BK (wired), Set up Remote RC2573GR, Mounting brackets/ stands

Product highlights

Total Program Control
Locks in commercial customized settings and features with a master TV set-up, significantly reducing installation time. Ensures uniformity across displays and prevents guests from altering pre-set formats.

SmartCard™ Expansion Slot
Permits OEM or 3rd party decoders and controllers to be installed inside the television for custom designed component integration. Eliminates the need for external set-top decoders, controllers, or data terminals. Integrates system for superior control applications. Allows expandability for future upgrades. Prepared for digital applications.

Wireless SmartLoader
Provides the ability to copy easy and wireless all programmming settings from one TV set into other TV sets in less then a minute. The feature ensures uniformity between TV sets and significantly reduces installation time and costs.

SmartPlug & Serial Xpress
The Smartplug interface permits OEM or 3rd party decoders and controllers to interface with the TV.

Incredible Surround™
Incredible Surround is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-the-art electronic phase shifting, Incredible Surround mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo effect and creates a more natural sound dimension. Incredible Surround allows you to experience total surround with greater depth and width of sound, without the use of additional speakers.

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